

177 and modifications fall within the scope of the present invention.

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179 We claim:

- 180 1. An improved power assisted lever arm ratchet which is comprised of a
181 ratchet handle containing a drive motor, a ratchet extension, a ratchet
182 extension shaft and a ratchet head.
- 183 2. An improved power assisted lever arm ratchet as described in claim 1 in
184 which said ratchet extension and ratchet extension shaft are
185 approximately six to thirty inches in length.
- 186 3. An improved power assisted lever arm ratchet which is comprised of a
187 ratchet handle containing a drive motor, a removable ratchet extension, a
188 removable ratchet extension shaft and a ratchet head.
- 189 4. An improved power assisted lever arm ratchet as described in claim 3 in
190 which said ratchet extension and ratchet extension shaft are
191 approximately six to thirty inches in length.
- 192 5. An improved power assisted lever arm ratchet which is comprised of a
193 ratchet handle containing a drive motor, a plurality of different length
194 removable ratchet extensions, a plurality of removable ratchet extension
195 shafts and a ratchet head.
- 196 6. An improved power assisted lever arm ratchet as described in claim 5 in
197 which said ratchet extensions and ratchet extension shafts range from
198 approximately six to thirty inches in length.

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- 199 7. An improved power assisted lever arm ratchet which is comprised of a
- 200 ratchet handle containing a drive motor fixedly attached to a ratchet
- 201 extension, a ratchet extension shaft fixedly attached to said ratchet
- 202 handle and a removable ratchet head.
- 203 8. An improved power assisted lever arm ratchet as described in claim 7 in
- 204 which said ratchet extension and ratchet extension shaft are
- 205 approximately six to thirty inches in length.
- 206 9. An improved power assisted lever arm ratchet which is comprised of a
- 207 ratchet head fixedly attached to a ratchet extension, a ratchet extension
- 208 shaft fixedly attached to said ratchet head and a removable ratchet
- 209 handle containing a drive motor.
- 210 10. An improved power assisted lever arm ratchet as described in claim 9 in
- 211 which said ratchet extension and ratchet extension shaft are
- 212 approximately six to thirty inches in length.
- 213 11. A ratchet extension and extension shaft with attachment means to permit
- 214 said extension and extension shaft to be installed on a conventional power
- 215 assisted lever arm ratchet.